

## **Bio2000: Molecular Biology (Fall, 2006)**

1. ***Transcription Regulation***  
Jun Ma, Ph.D.  
Associate Professor, Cincinnati Children's Hospital Medical Center
2. ***DNA Replication, Repair and Recombination***  
Guo-Min Li, Ph.D.  
Associate Professor, University of Kentucky
3. ***Chromosomes and Chromatin***  
Jinqiu Zhou, Ph.D.  
Professor, Shanghai Institute of Biological Sciences
4. ***Genomic Imprinting and Epigenetic Regulation***  
Guoliang Xu, Ph.D.  
Professor, Shanghai Institute of Biological Sciences
5. ***RNA Processing and Interference***  
Shou-Wei Ding, Ph.D. <Shou-Wei.Ding@ucr.edu>  
Professor, University of California, Riverside
6. ***Gene Evolution***  
Manyuan Long, Ph.D.  
Professor, University of Chicago
7. ***Protein Structure and Function***  
Hao Wu, Ph.D.  
Professor, Weill Medical College of Cornell University
8. ***Signaling Molecules I: Kinases, Phosphatases and G-proteins***  
Xin-Yun Huang, Ph.D.  
Associate Professor, Weill Medical College of Cornell University
9. ***Signaling Molecules II: 2nd Messengers, Diffusible and Electrical Signaling Factors***  
Xi Zhu, Ph.D.  
Associate Professor, Ohio State University
10. ***Biomembrane System: Lipids and Proteins***  
Jianjie Ma, Ph.D.  
Professor, University of Medicine and Dentistry of New Jersey
11. ***Membrane Proteins and Chemical Biology***  
Min Li, Ph.D.  
Professor, Johns Hopkins School of Medicine
12. ***Genomics and Proteomics***  
Heng Zhu, Ph.D.  
Assistant Professor, Johns Hopkins School of Medicine
13. ***Metabolomics***  
Yong Liu, Ph.D.  
Professor, Shanghai Institute of Biological Sciences
14. ***Secondary Metabolites in Plants***  
Xiaoya Chen, Ph.D.  
Professor, Shanghai Institute of Biological Sciences